AMENDMENTS TO THE CLAIMS AND LISTING OF CLAIMS IN ASCENDING ORDER WITH STATUS INDICATOR

1. (currently amended): Process for constructing infrastructures, in which aggregates, vitrified blast-furnace slag, a pulverulent activator and water are mixed together, and the mix is spread out over the ground, compacted and left to harden, characterized in that an unpreground as-granulated or as-pelletized particulate slag and a ready-prepared additive containing, on the one hand, the activator and, on the other hand, dry ground vitrified slag having a particle size of less than 500 μm are added to the aggregates.

2. (canceled)

3. (previously presented): Process according to Claim 1, characterized in that the dry ground slag has a water content of less than 0.5% by weight.

4. (previously presented): Process according to Claim 1, characterized in that the activator consists, for more than 95% by weight, of lime, calcium sulphate or a mixture of lime and calcium sulphate.

5. (previously presented): Process according to Claim 4, characterized in that the activator contains sodium or potassium hydroxide.

6. (previously presented): Process according to Claim 1, characterized in that the activator has an average particle size of between 0 and 500 μm for at least 95% of its weight and a moisture content of less than 0.5% by weight.

7. (previously presented): Process according Claim 1, characterized in that more than 95% by weight of the additive consists of a mixture having the following formulation by weight:

- calcium sulphate	25 to 45%
- lime	2 to 6%
- dry ground vitrified slag	qsp 100%.

8. (previously presented): Process according Claim 1, characterized in that an amount of additive of between 1 and 3% by weight with respect to the total of the mix (aggregates/slag/additive/water) is added to the said mix.

9. (withdrawn): Additive for the construction of infrastructures according to the process of Claim 1, characterized in that it includes, on the one hand, a pulverulent activator and, on the other hand, dry ground vitrified slag having a particle size of less than 500 μm.

10. (withdrawn): Additive according to Claim 9, characterized in that the dry ground slag has a water content of less than 0.5% by weight.

11. (withdrawn): Additive according to Claim 9, characterized in that the activator consists, for more than 95% by weight, of lime, calcium sulphate or a mixture of lime and calcium sulphate.

12. (withdrawn): Additive according to Claim 11, characterized in that the activator contains soda or potash.

13. (withdrawn): Additive according to Claim 9, characterized in that the activator has an average particle size of between 0 and 500 μm and a moisture content of less than 0.5% by weight.

14. (withdrawn): Additive according to Claim 9, characterized in that more than 95% by weight of the additive consists of a mixture having the following formulation by weight:

- calcium sulphate	25 to 45%
- lime	2 to 6%
- dry ground vitrified slag	qsp 100%.

15. (withdrawn): Additive according to Claim 14, characterized in that it contains known formulation adjuvants for slag-based mixes in order to produce infrastructures.

16. (canceled)

17. (canceled)

18. (previously presented): Process according to Claim 3, wherein the activator consists, for more than 95% by weight, of lime, calcium sulphate or a mixture of lime and calcium sulphate.

19. (previously presented): Process according to Claim 5, wherein the activator as an average particle size of between 0 and 500 μm for at least 95% of its weight and a moisture content of less than 0.5% by weight.

20. (canceled)